QGIS Application - Bug report #17408 Relation reference widgets randomly don't show the correct display value

2017-11-06 03:25 PM - Andreas Neumann

Status:	Closed			
Priority:	Normal			
Assignee:	Matthias Kuhn			
Category:	Edit widget			
Affected QGIS version:master		Regression?:	Yes	
Operating System:		Easy fix?:	No	
Pull Request or Patch supplied:		Resolution:	worksforme	
Crashes QGIS or corru ptis data:		Copied to github a	Copied to github as #: 25305	

Description

I have a form with 9 relation reference widgets.

With current master, these widgets randomly show either the internal numeric code (within parenthesis) or the human-readable text that is meant to display. Sometimes the text, sometimes the numerical code. Randomly, even when used on the same feature.

In screenshot 1, the widgets labeled "Gewässerkategorie" and "Rechtszustand (Wasserbauverordnung)" show the internal code.

In screenshot 2 (same feature, two seconds later), the widgets labeled "Art Gewässerabschnitt", "Gewässerkategorie", "Verlauf (offen|unterirdisch)" and "Rechtszustand" show the internal code.

In a third or fourth try even other widgets randomly show either text or internal code.

History

#1 - 2017-11-06 03:26 PM - Andreas Neumann

I should add that in the attribute table I can always see the human-readable represent value as expected.

#2 - 2017-11-06 03:29 PM - Jürgen Fischer

- Subject changed from Relation reference widgets randomly don't show the correct display value to Relation reference widgets randomly don't show the correct display value

#3 - 2017-11-06 03:38 PM - Andreas Neumann

New finding:

On another machine, where the PostgreSQL database is on the same machine like QGIS as a client, the widgets always display fine. In my initial setup the PostgreSQL DB is in the same LAN, but on a different machine.

So I wonder if the issue has something to do with the speed of the database connection?

The slower the DB-connection the less likely the values in the relation reference widgets display fine?

Would that explain things?

#4 - 2017-11-06 03:52 PM - Andreas Neumann

For some additional information, here are the exact build numbers I tested:

commit:edcaf05bcb (on Windows - issue is reproducible) and commit:ee59abf030 (on Linux, with DB on same machine, issue not reproducible)

#5 - 2017-11-23 08:44 AM - Andreas Neumann

- Resolution set to worksforme
- Status changed from Open to Closed

The issue doesn't appear anymore. Perhaps it was a side effect of something else.

Closing it now.

Files

rel_ref_screenshot1.png	70.8 KB	2017-11-06	Andreas Neumann
rel_ref_screenshot2.png	70.4 KB	2017-11-06	Andreas Neumann